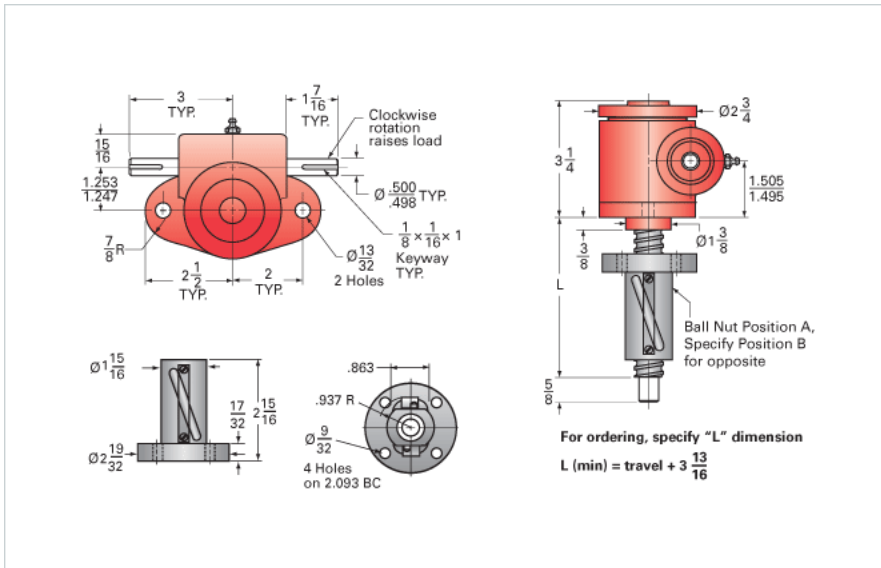


ActionJac 1HL-BSJ-IR 5:1

Call 800-321-7800 or visit us online at www.nookindustries.com to configure and order your ActionJac 1HL-BSJ-IR 5:1 today!



Details

| | |
|----------------------------------|--------|
| Capacity [Ton] | 1 |
| Gear Ratio | 5:1 |
| Turns of Worm per Inch Travel | 10 |
| Torque to Raise 1 lb. [in-lb] | 0.0241 |
| Lifting Screw Diameter [in] | 0.75 |
| Screw Lead [in] | 0.500 |
| Root Diameter [in] | 0.602 |
| BackDrive Holding Torque [ft-lb] | 3.5 |
| Tare Drag Torque [in-lb] | 3 |

Performance Specifications

| | |
|--|----------------------|
| Maximum Allowable Input [hp] | 0.50 |
| Maximum Input Torque [in-lb] | 48.2 |
| Maximum Worm Speed at Rated Load [rpm] | 654 |
| Maximum Load at 1750 RPM [lb] | 747 |
| Starting Torque | 1.5 x Running Torque |

Weight

| | |
|-------------------------|------|
| Base 0 Travel [lb] | 8 |
| Per Inch of Travel [lb] | 0.04 |
| Grease [lb] | 0.5 |